

Patent Abstracts of Japan

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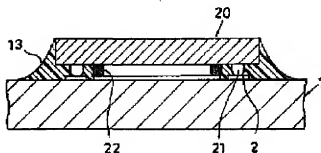
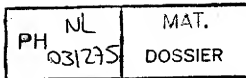
APPLICATION DATE : 28-12-92
APPLICATION NUMBER : 04360574

APPLICANT : ROHM CO LTD;

INVENTOR : TSUMORI MASAHIKO;

INT.CL. : H01L 21/60 H01L 21/56 H01L 23/28

TITLE : SEMICONDUCTOR DEVICE



ABSTRACT : PURPOSE: To provide a semiconductor device which protects the electric properties of the semiconductor device and secures reliability to a satisfactory extent.

CONSTITUTION: A ring-shaped dam 22, which is made of the metallic material same as a metallic bump 21, is formed inside the metallic bump 21 formed on the surface of a semiconductor element 20, which makes it possible to prevent low viscosity sealing resin 13 from flowing into the main circuit area of the semiconductor element 20.

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